

PROPELLER PITCH INDICATOR

PRESENTATION AS A KIT MARINE APPLICATION



PRESENTATION

A TM8 transmitter

- IP68 protection
- Can be immersed in seawater (Max. depth 20 m)
- Box made of an ertalene plastic body with a stainless steel fixation that is resistant to seawater up to 10 million manoeuvres without any mechanical stops



An ABN X amplifier

- Sea proof and robust: electronics is mounted on an aluminium support and moulded in resin
- Settings available from the front: centering and calibration. Allows multiplication, reduction of the angle of pitch.
- Analog display: dial with all scales
- Digital display: 3 digits
Note: up to 4 different types of indicators can be connected
- An ABNX version with 4-20 mA output is available



Common characteristics to the 2 indicators

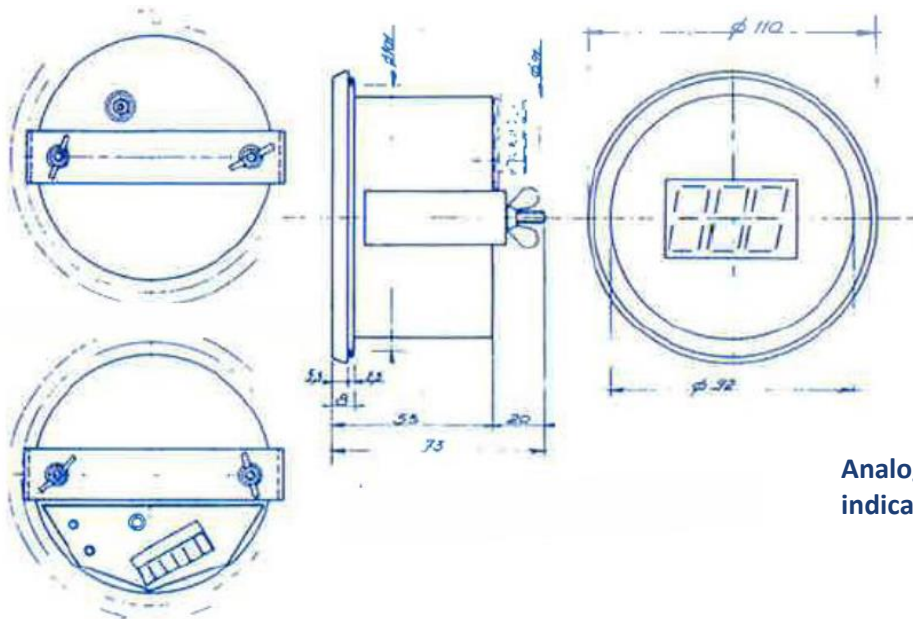
- Protection IP 56 with anti-shock front
- Stainless steel bracket mounting
- Independent adjustment by external potentiometer
- Embedded models:
 - Front in glass
 - Body in black oxide cast aluminium



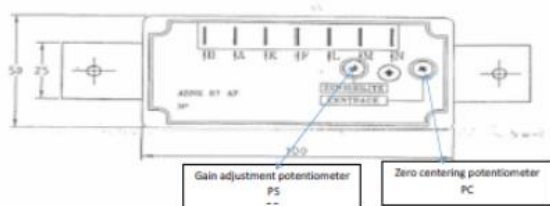
ADVANTAGES

- Low susceptibility to ambient disturbance levels
- Filters incorporated in the amplifier (insensitivity to radio emissions and voltage transients)
- Luminosity adjustable for the dials or displays
- Calibration : Very easy and independent settings

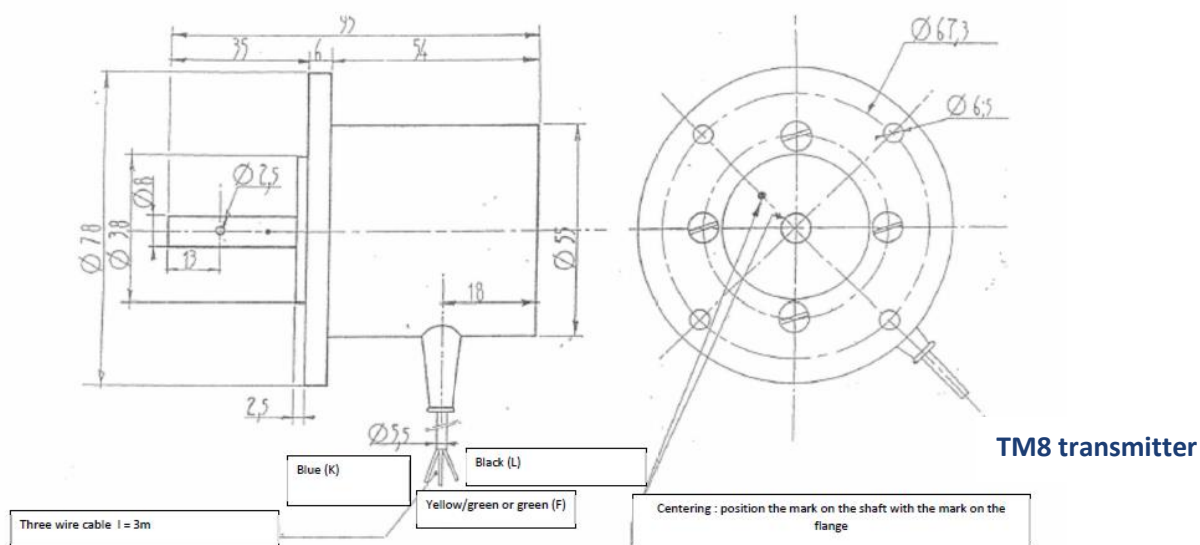
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Analog or digital indicator



ABNX amplifier



TM8 transmitter